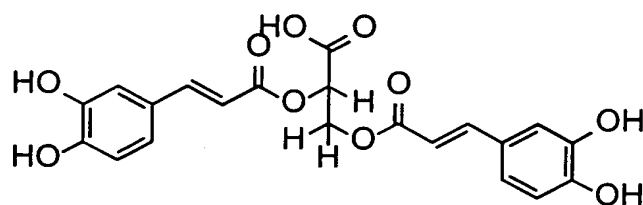


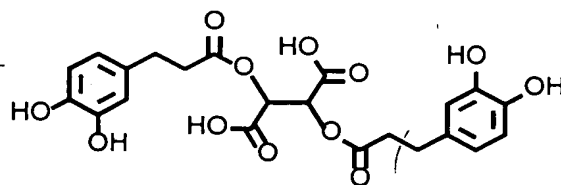
Compounds 1, 2, 3
L-, D-, m- chicoric Acid

Fig. 1a



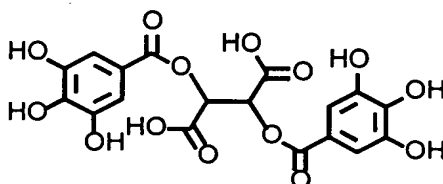
Compound 19
1,2-Dicaffeoyl-L-glyceric Acid

Fig. 1b



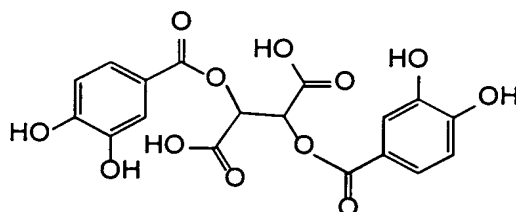
Compound 22
Bis-(3,4-dihydroxydihydrocinnamoyl)-L-tartaric acid

Fig. 1c



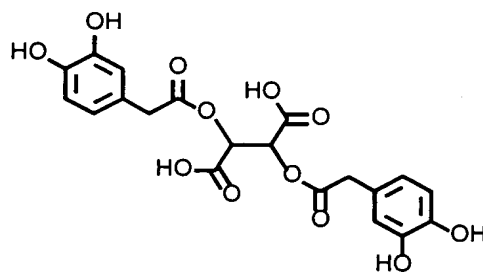
Compound 25
Digalloyl-L-tartaric acid

Fig. 2a



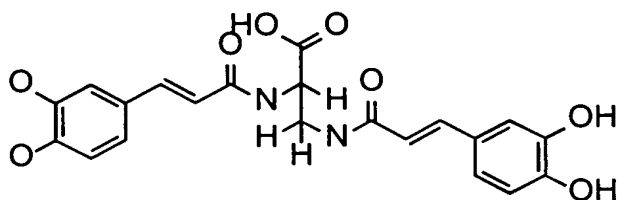
Compound 26
Bis (3,4-dihydroxybenzoyl) L-tartaric acid

Fig. 2b



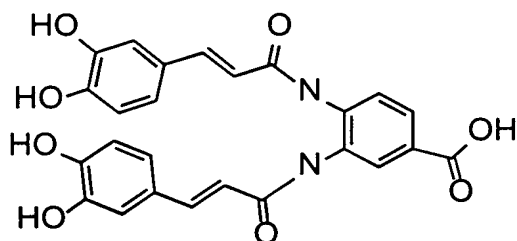
Compound 28
Bis-(3,4-dihydroxyphenylacetyl)-L-tartaric acid

Fig. 2c



Compound 35
2,3-Dicaffeoyldiamidopropionic acid

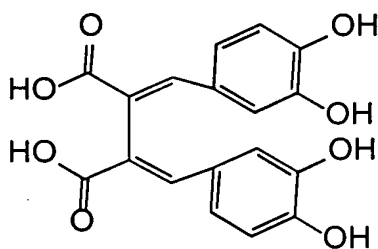
Fig. 3a



μ

Compound 36
bis-3,4-dicaffeoyldiamidobenzoic Acid

Fig. 3b



Compound 37
Di-3,4-dihydroxybenzylidene succinic acid

Fig. 3c

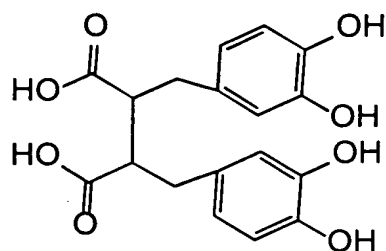
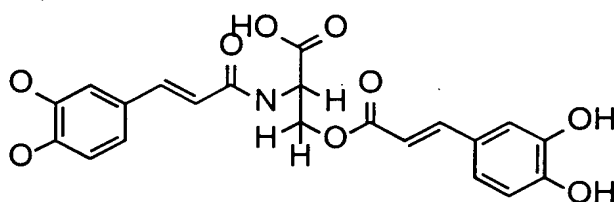
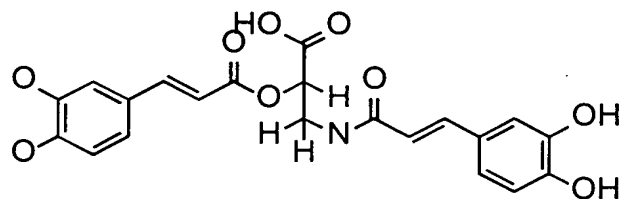
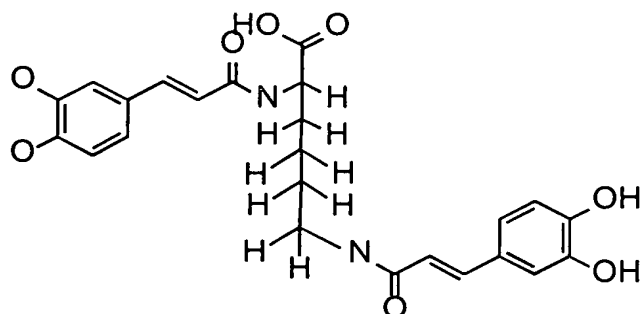
**Compound 38****Di-3,4-dihydrodihydroxybenzylidene succinic acid****Fig. 4a****Compound 39****2,3-Dicaffeoyl-L-serine****Fig. 4b****Compound 40****bis-Dicaffeoyl-L-isoserine****Fig. 4c****Compound 41****1,4-Dicaffeoyl-L-Lysine****Fig. 4d**

Fig. 5

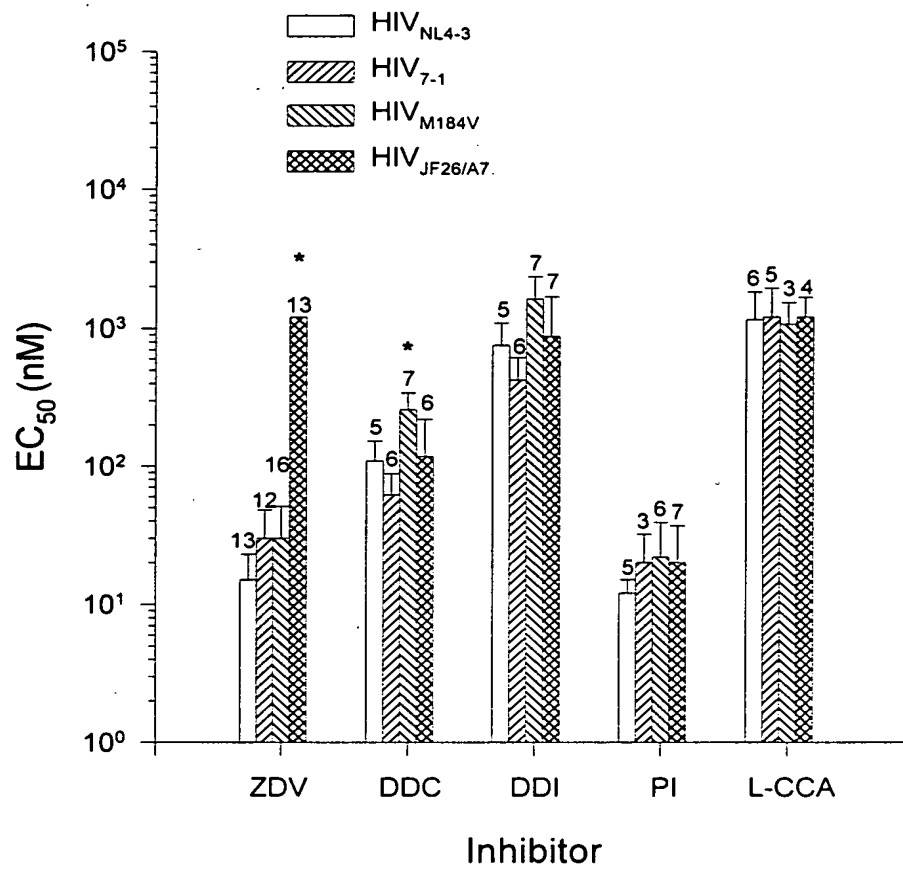


Fig. 6

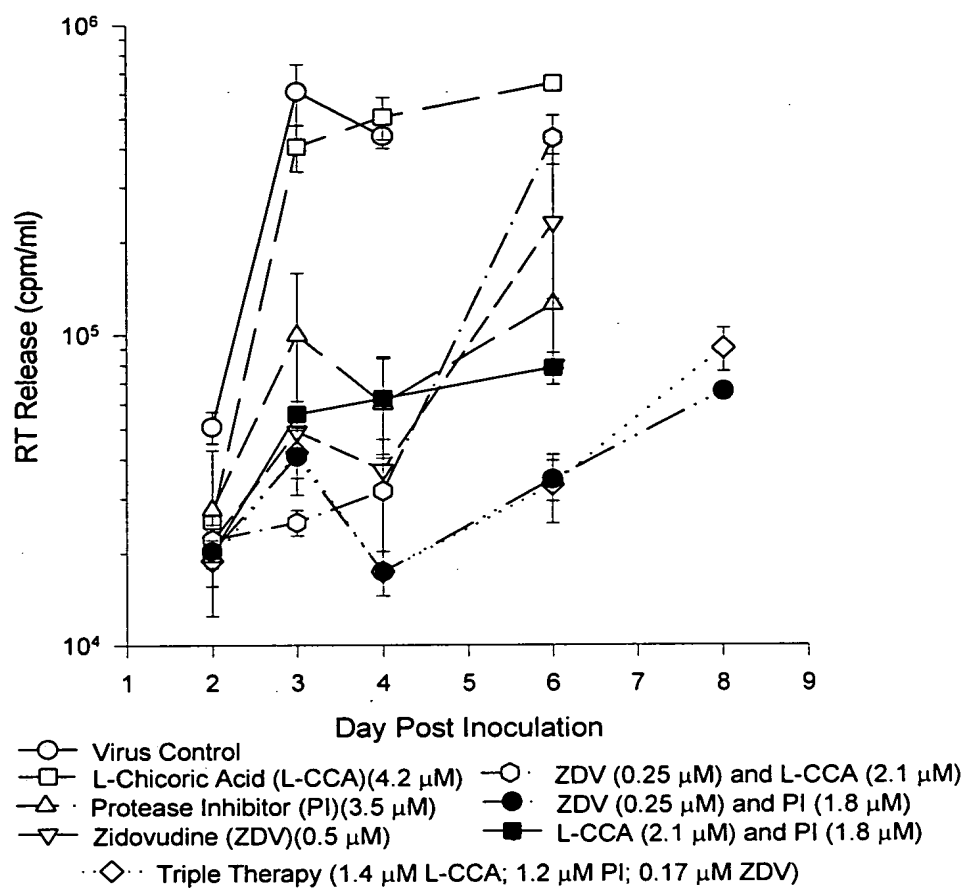


Fig. 7

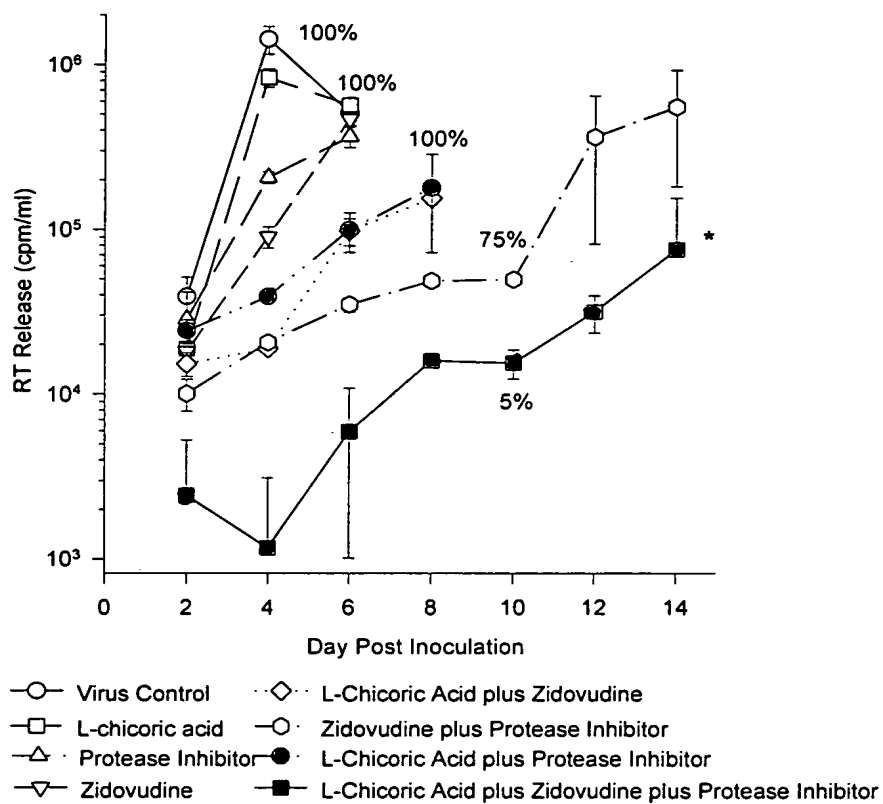


Fig. 8

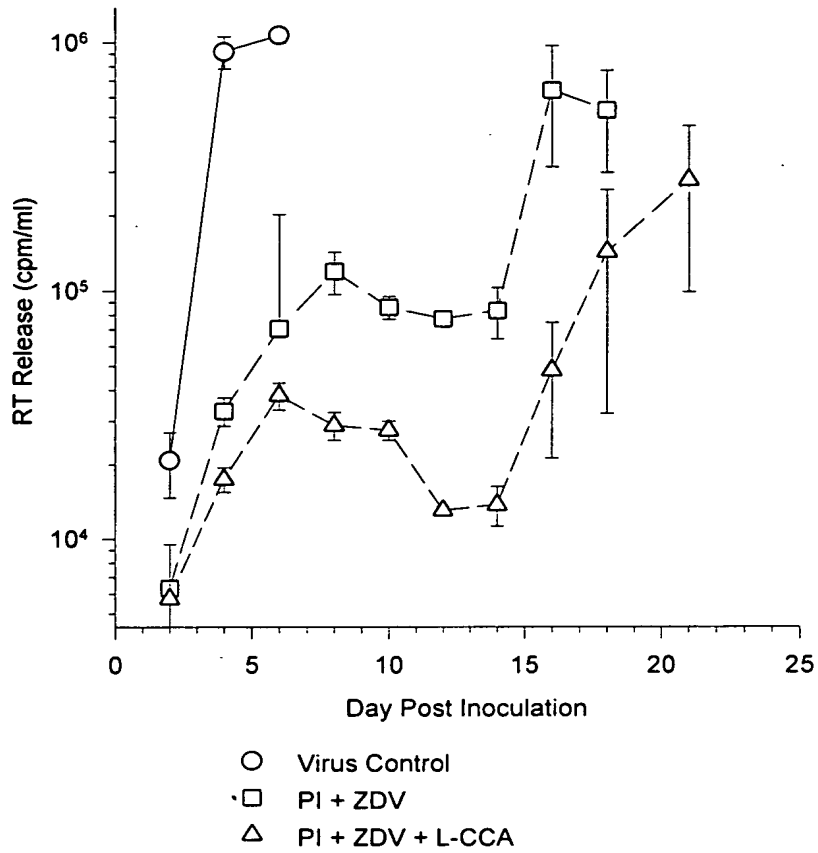


Fig. 9

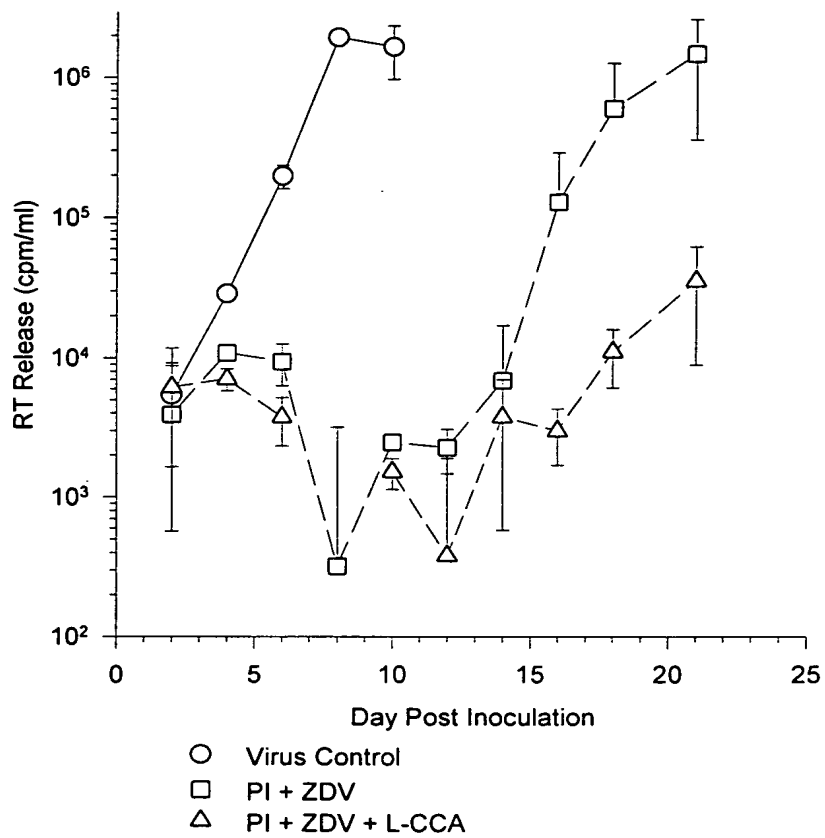
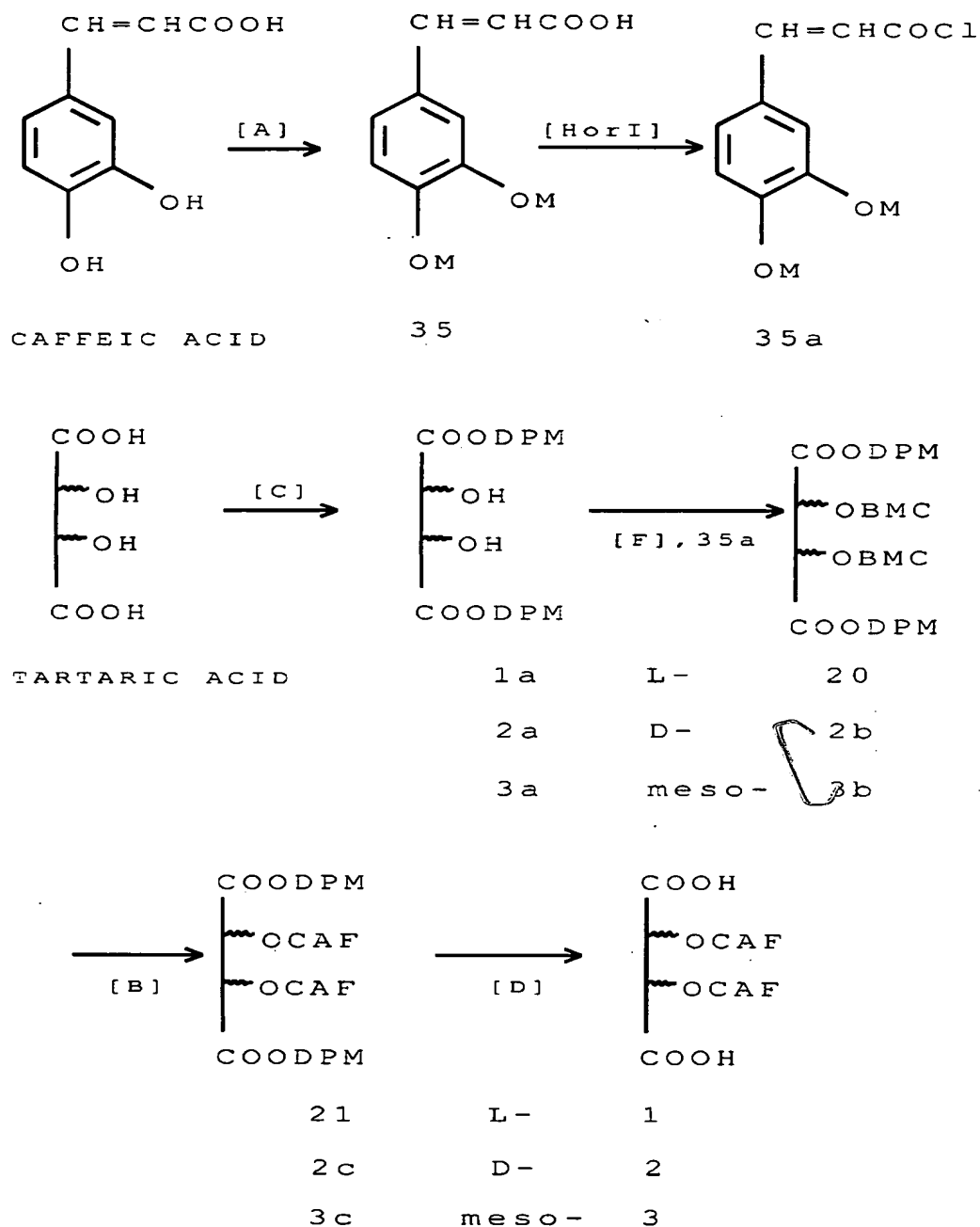
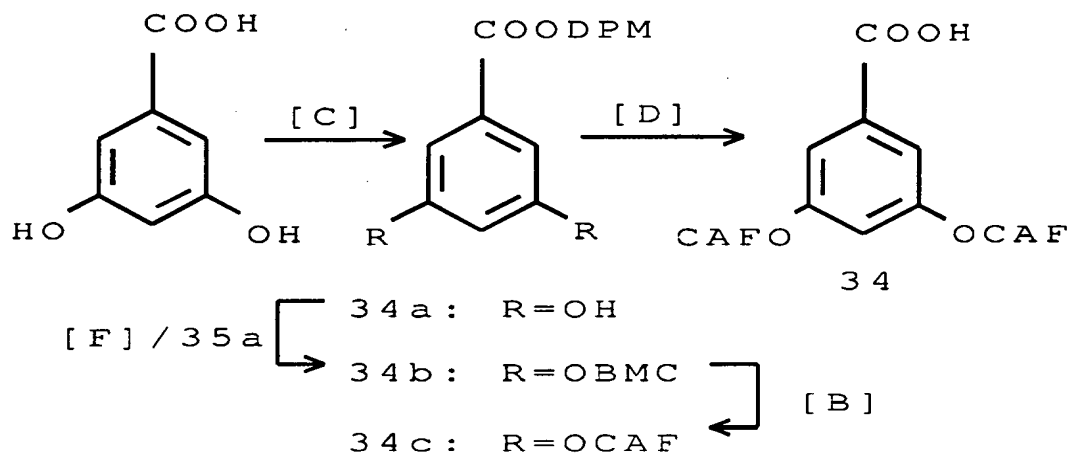
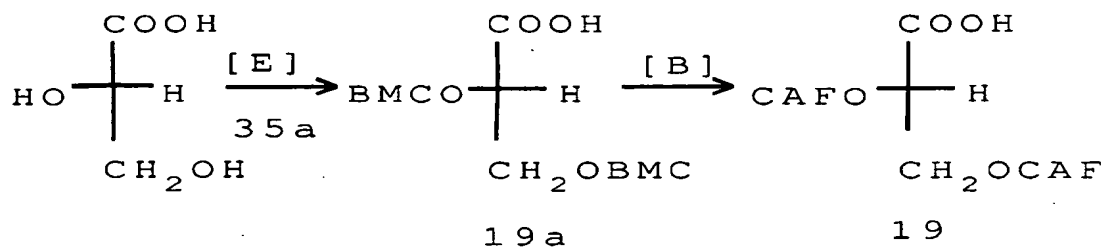


Fig. 10



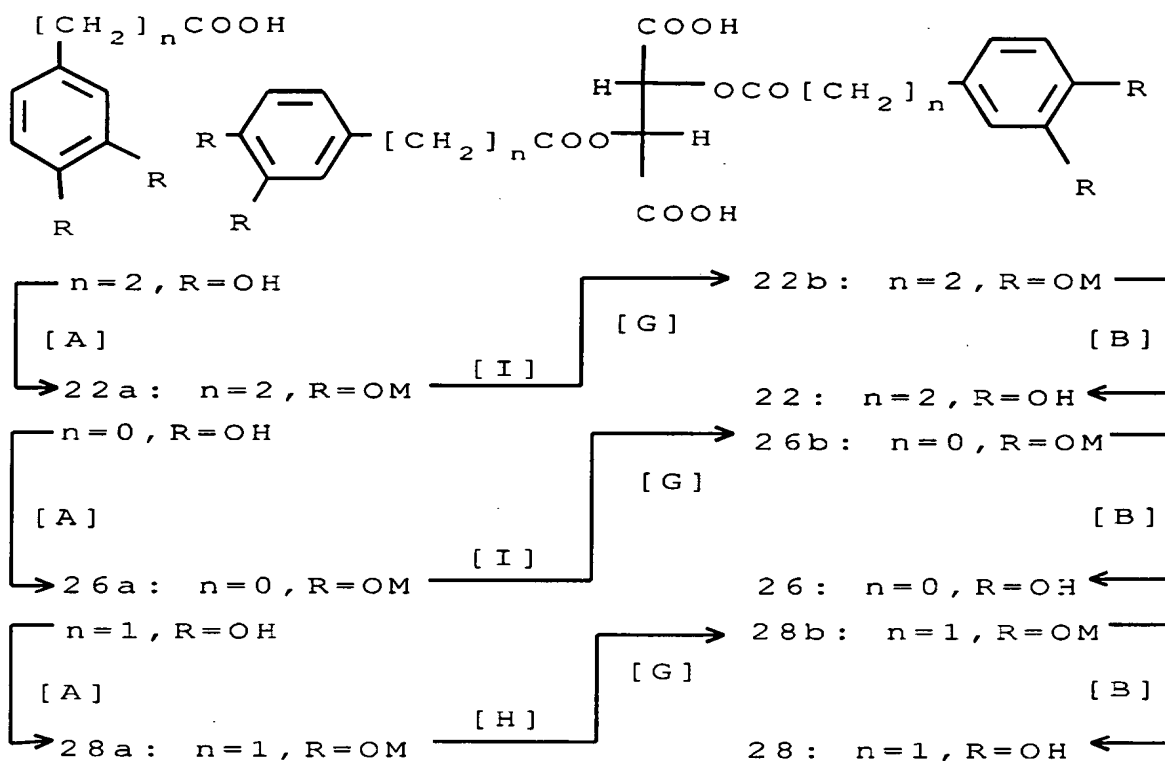
Scheme 1

Fig. 11



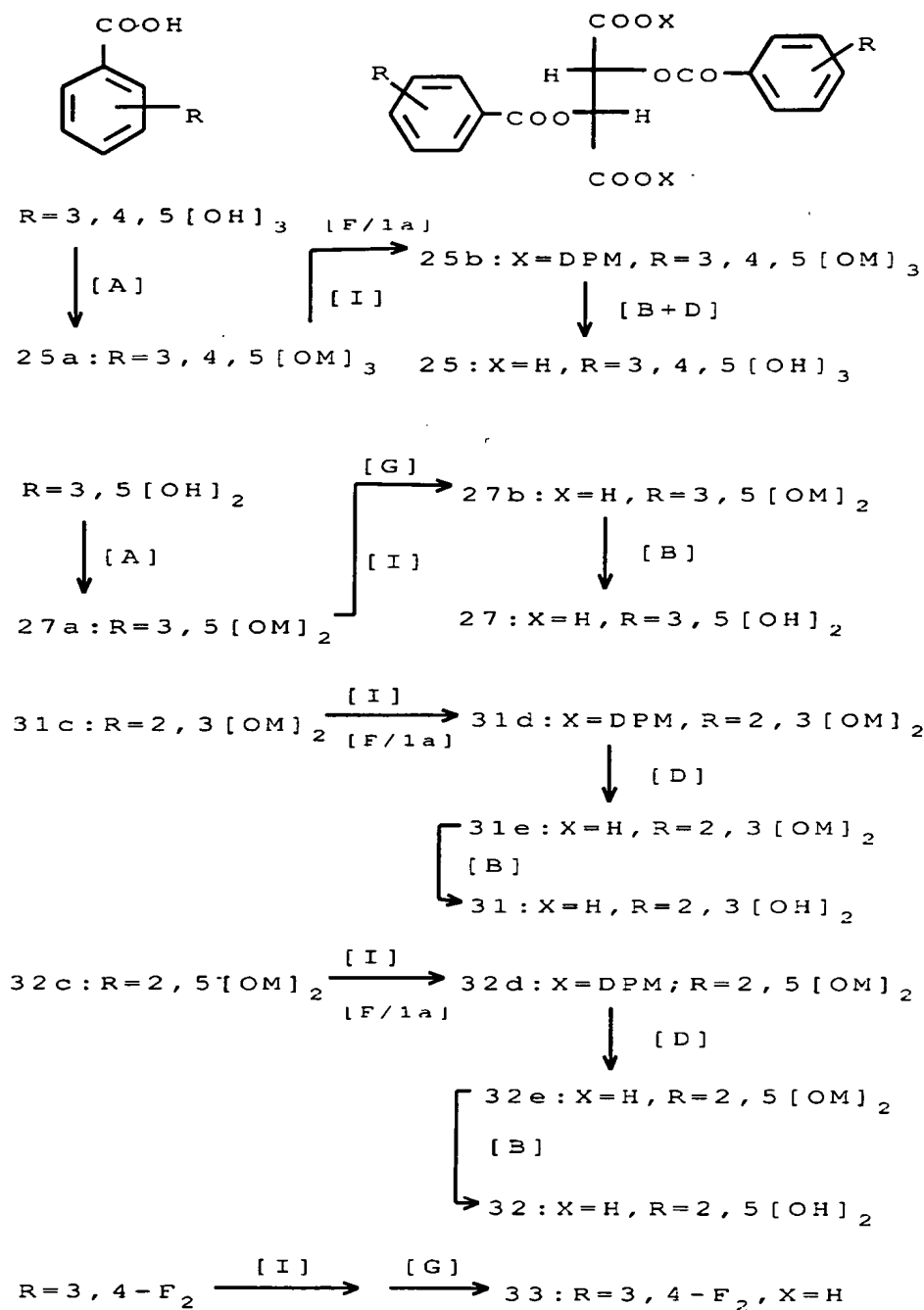
Scheme 2

Fig. 12



Scheme 3

Fig. 13



Scheme 4

Fig. 14

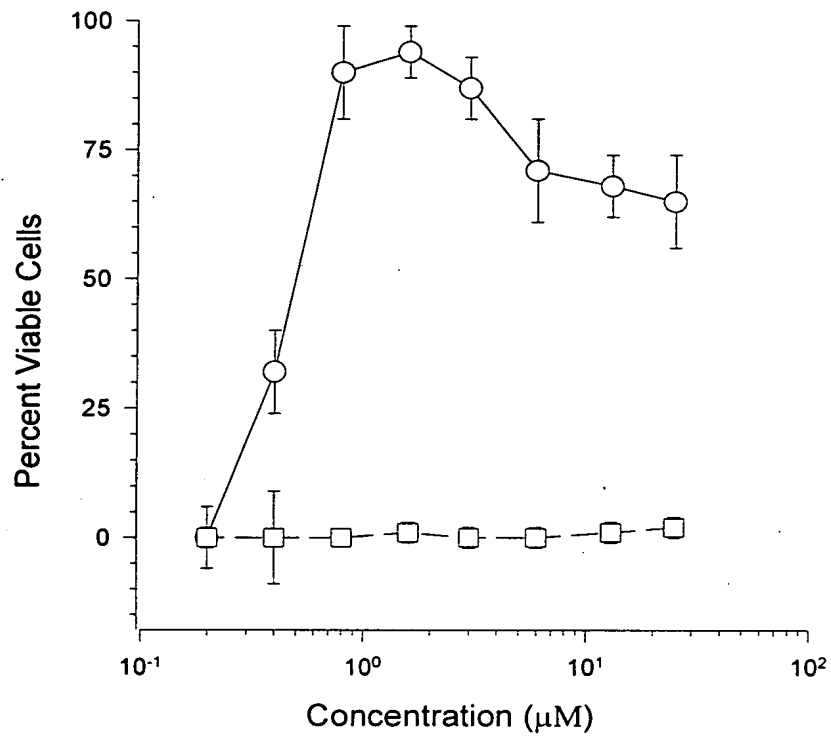


Fig. 15

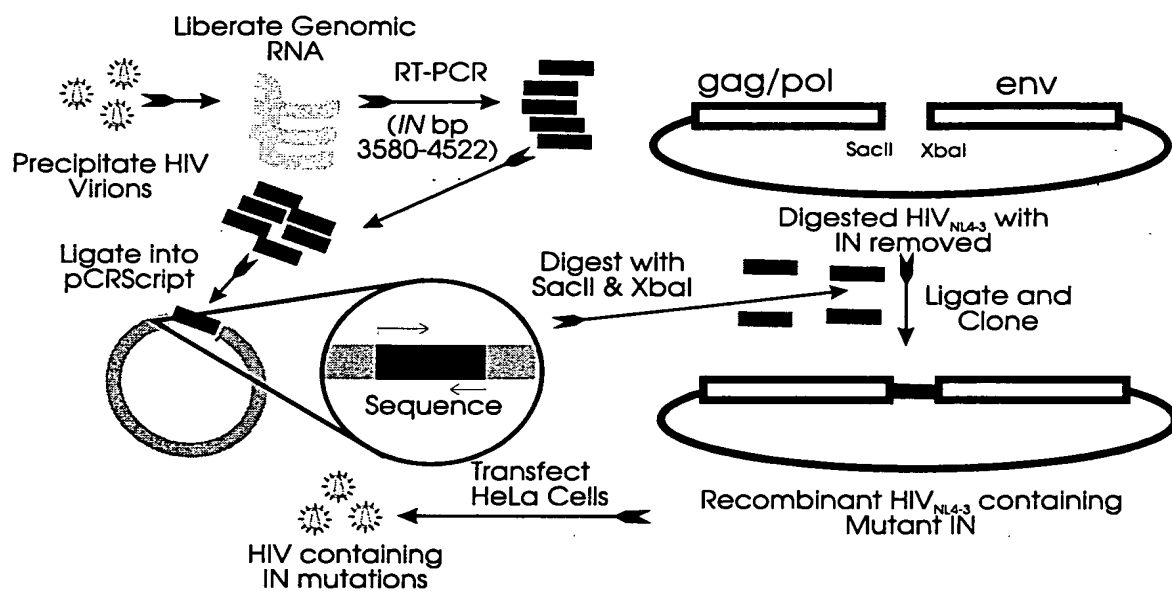


Fig. 16a

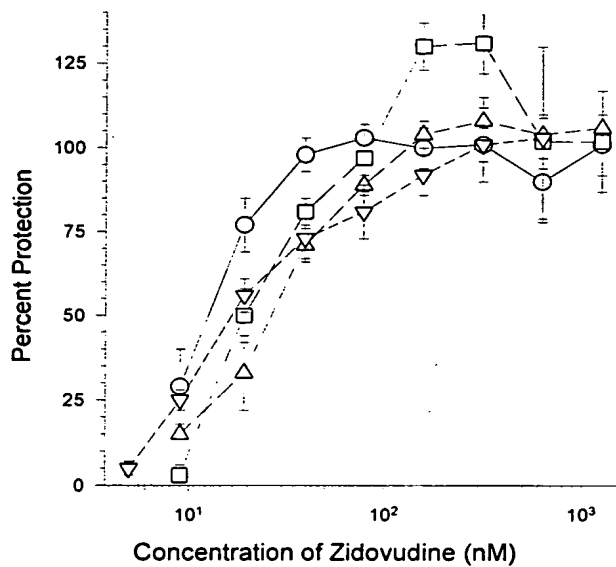


Fig. 16b

